To: Lensink, Andy[Lensink.Andy@epa.gov]

From: Mahmud, Shahid

Sent: Tue 8/11/2015 9:56:10 PM

Subject: RE: Agenda Topics for our NMT call tomorrow

Steakkkk

From: Lensink, Andy

Sent: Tuesday, August 11, 2015 5:55 PM

To: Mahmud, Shahid

Subject: RE: Agenda Topics for our NMT call tomorrow

I think you need to come out here. We will tour the Gold King Mine, drink some water from the Animas, and go have a steak!

From: Mahmud, Shahid

Sent: Tuesday, August 11, 2015 3:47 PM

To: Adams, Bill; Biggs, Kirby; Carr, Loften; Casanova, Rafael; Doolan, Mark; Gunter, Jason; Hanley, Jim; Hathaway, Ed; Hillenbrand, John; Hoogerheide, Roger; Jackson, Brad; Jenkins, Joy; Mahmud, Shahid; Mahoney, Michael; Marcy, Ken; Moreen, Ed; Price, Lisa; Progess, Christina; Purcell, Mark; Riley, Gary; Root, Charlie; Sparks, Sara; Teichert, Candice; Tomten, Dave; Autrey, Brad; Aycock, Jim; Baumgarten, Gary; Bless, Diana; Butler, Barbara; Chadwick, Dan; Cherepy, Andrea; Conway, Bette; Cozza, Daniel; Cruz, Francisco; Desai, Sheila; Deschambault, Lynda; Devito, Steve; DiCosmo, Nefertiti; Dixon, Douglas; Egidi, Philip; Ellis, Lisa; Forren, John; Forrest, Sabrina; Geselbracht, Jeanne; Godsey, Cindi; Goodrick, John; Grandinetti, Cami; Hardy, Michael; Hood, Lynne; Housman, Van; Hudiburgh, Gary; Jessop, Carter; Byrne, Jim; Johnson, Brent; Lavaty, Ann; Lazorchak, Jim; Lensink, Andy; Lesser, Ben; Long, Larry; Low, Seth; Mahoney, Michele; Manoyan, Simon; Marcy, Ken; Mayer, Kevin; Miller, Anna; Roy, Stephen; Russell, Carol; Teitelbaum, Daniel; Tiago, Joseph; Watt, Jamey; Wilkening, Matt

Subject: FW: Agenda Topics for our NMT call tomorrow

I am forwarding a more balanced article send by Joy Jenkins from the High Country News on the Colorado spill. Hopefully we have a good discussion on our call tomorrow as we may/will need to respond to additional inquiries in the future such as what EPA is currently doing at similar sites across the country. We may even get tangential requests on potential tailings dams failures and what EPA is doing at those sites. We need to get our data collected and assembled so that we can quickly respond to those future requests. By the way Jim Woolford just informed me that

there is a White House call ongoing on the Colorado spill. Talk to you tomorrow. Thanks!

From: Jenkins, Joy

Sent: Tuesday, August 11, 2015 2:42 PM

To: Lesser, Ben; Mahmud, Shahid

Subject: RE: Agenda Topics for our NMT call tomorrow

Shahid -

Not sure it is worth inundating every one with yet another link, but this article link below was reference by the article that Ben distributed as well. It is by High County News and it gives a good perspective on the history of Mining in the area and EPA's efforts to work with the community toward Superfund designation. The RPM's that have read it here in Denver feel it is a pretty balanced article.

https://www.hcn.org/articles/when-our-river-turned-orange-animas-river-spill

- Joy

Joy Jenkins

Remedial Project Manager

EPA Region 8

Phone: 303-312-6873

Travel/remote work phone: 720-951-0793

From: Lesser, Ben

Sent: Tuesday, August 11, 2015 9:38 AM

To: Mahmud, Shahid; Adams, Bill; Biggs, Kirby; Carr, Loften; Casanova, Rafael; Doolan, Mark; Gunter, Jason; Hanley, Jim; Hathaway, Ed; Hillenbrand, John; Hoogerheide, Roger; Jackson, Brad; Jenkins, Joy; Mahoney, Michael; Marcy, Ken; Moreen, Ed; Price, Lisa; Progess, Christina; Purcell, Mark; Riley, Gary; Root, Charlie; Sparks, Sara; Teichert, Candice; Tomten, Dave; Autrey, Brad; Aycock, Jim; Baumgarten, Gary; Bless, Diana; Butler, Barbara; Chadwick, Dan; Cherepy, Andrea; Conway, Bette; Cozza, Daniel; Cruz, Francisco; Desai, Sheila; Deschambault, Lynda; Devito, Steve; DiCosmo, Nefertiti; Dixon, Douglas; Egidi, Philip; Ellis, Lisa; Forren, John; Forrest, Sabrina; Geselbracht, Jeanne; Godsey, Cindi; Goodrick, John; Grandinetti, Cami; Hardy, Michael; Hood, Lynne; Housman, Van; Hudiburgh, Gary; Jessop, Carter; Byrne, Jim; Johnson, Brent; Lavaty, Ann; Lazorchak, Jim; Lensink, Andy; Long, Larry; Low, Seth; Mahoney, Michele; Manoyan, Simon; Marcy, Ken; Mayer, Kevin; Miller, Anna; Roy, Stephen; Russell, Carol; Teitelbaum, Daniel; Tiago, Joseph; Watt, Jamey; Wilkening, Matt Subject: RE: Agenda Topics for our NMT call tomorrow

Here's a lengthy article which supports many of its points by referencing additional articles:

http://www.vox.com/2015/8/10/9126853/epa-mine-spill-animas

From: Mahmud, Shahid

Sent: Tuesday, August 11, 2015 9:32 AM

To: Adams, Bill; Biggs, Kirby; Carr, Loften; Casanova, Rafael; Doolan, Mark; Gunter, Jason; Hanley, Jim; Hathaway, Ed; Hillenbrand, John; Hoogerheide, Roger; Jackson, Brad; Jenkins, Joy; Mahmud, Shahid; Mahoney, Michael; Marcy, Ken; Moreen, Ed; Price, Lisa; Progess, Christina; Purcell, Mark; Riley, Gary; Root, Charlie; Sparks, Sara; Teichert, Candice; Tomten, Dave; Autrey, Brad; Aycock, Jim; Baumgarten, Gary; Bless, Diana; Butler, Barbara; Chadwick, Dan; Cherepy, Andrea; Conway, Bette; Cozza, Daniel; Cruz, Francisco; Desai, Sheila; Deschambault, Lynda; Devito, Steve; DiCosmo, Nefertiti; Dixon, Douglas; Egidi, Philip; Ellis, Lisa; Forren, John; Forrest, Sabrina; Geselbracht, Jeanne; Godsey, Cindi; Goodrick, John; Grandinetti, Cami; Hardy, Michael; Hood, Lynne; Housman, Van; Hudiburgh, Gary; Jessop, Carter; Byrne, Jim; Johnson, Brent; Lavaty, Ann; Lazorchak, Jim; Lensink, Andy; Lesser, Ben; Long, Larry; Low, Seth; Mahoney, Michele; Manoyan, Simon; Marcy, Ken; Mayer, Kevin; Miller, Anna; Roy, Stephen; Russell, Carol; Teitelbaum, Daniel; Tiago, Joseph; Watt, Jamey; Wilkening, Matt

Subject: Agenda Topics for our NMT call tomorrow

Importance: High

I am including links to a series of articles of the Colorado Mine Spill that occurred last week. I have received press inquiries and messages from other regions on this incident and we need to spend a good portion of our call tomorrow to come up with a game plan to respond to press inquiries and community concerns at mining sites located in other regions. Jim Woolford, my office director, is also asking questions on whether there is a need for additional guidance or procedures so that the risk of this type of event is minimized or eliminated in the future. I propose we spend the first hour of our call tomorrow talking about this item and there may be a need to have a subgroup formed to coordinate responses and lessons learned type information in the near future. Thanks!

http://insideepa.com/node/183864

http://www.washingtonpost.com/national/energy-environment/officials-downstream-from-colorado-mine-spill-demand-answers/2015/08/11/a13ace08-3ff9-11e5-b2c4-af4c6183b8b4_story.html

http://www.washingtonpost.com/news/morning-mix/wp/2015/08/10/what-the-epa-was-doing-when-it-sent-yellow-sludge-spilling-into-a-colorado-creek/

http://nyti.ms/1Iyqa2O

Shahid Mahmud

Team Leader, EPA Abandoned Mine Lands Team

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